

Applicant : David G. Hees  
Serial No. : 10/801,025  
Page : 2

**IN THE CLAIMS:**

Please cancel Claims 3, 4, 6, 9, 14-17, 20 and 21. Please amend Claims 1, 7, 11-13, 18, 19, 22, 25, and 27 and enter new Claims 28-38 as follows:

1. (currently amended) A method of forming a door assembly, said method comprising the steps of:

- forming a pair of hollow core stiles;
- forming a pair of rails;
- inserting a panel between the rails and the stiles;
- extending the panel into the rails and stiles; and
- interconnecting the panel with the stiles and the rails ~~and the panel~~ to form a stile and rail style door assembly.

2. (original) The method according to Claim 1, wherein said forming a pair of hollow core stiles comprises:

- assembling a sub-frame from a pair of generally horizontally spaced frame members and generally vertically spaced frame members;
- attaching door skins to a first side of the sub-frame and to a second side of the sub-frame to form a hollow core stile; and
- forming at least two of the hollow core stiles.

3-4. (cancelled)

5. (original) The method according to Claim 4, wherein said attaching comprises adhesively bonding the door skins to the front and back sides of the sub-frame.

6. (cancelled)

7. (currently amended) The method according to Claim 1, wherein said forming a pair of rails comprises forming a pair of hollow core rails.

Applicant : David G. Hees  
Serial No. : 10/801,025  
Page : 3

8. (original) The method according to Claim 1, wherein said inserting a panel comprises forming a groove in said stiles and said rails and inserting said panel into said grooves.

9. (cancelled)

10. (original) A paneled door assembly comprising:

- a pair of stiles, at least one of said stiles comprising a hollow core;
- a pair of rails interconnecting said stiles; and
- at least one panel extending into said stiles and rails and being supported between said pair of stiles and said pair of rails.

11. (currently amended) The paneled door assembly according to Claim 10, wherein said at least one stile comprises:

- a pair of spaced apart generally vertical frame members, a pair of generally horizontal frame members interconnected with said vertical frame members to form a sub-frame, and door skins mounted over said sub-frame and secured to said sub-frame.

12. (currently amended) The paneled door assembly according to Claim 11, wherein an inwardly facing sides of said sub-frame receives said panel therein.

13. (currently amended) The paneled door assembly according to Claim 12, wherein each of said stiles comprises hollow core stiles.

14-17. (cancelled)

18. (currently amended) A paneled door assembly comprising:

- a pair of stiles;
- a pair of rails interconnecting said stiles;
- at least one panel supported between said pair of stiles and said pair of rails;

and

Applicant : David G. Hees  
Serial No. : 10/801,025  
Page : 4

each of said stiles comprising a pair of spaced apart generally vertical frame members, a pair of generally horizontal frame members interconnected with said vertical frame members to form a sub-frame, and door skins mounted over front and back sides of said sub-frame and secured to said sub-frame, and inwardly facing sides of said vertical frame members receiving said panel therein to thereby ~~from~~ form said door assembly.

19. (currently amended) The paneled door assembly according to Claim 18, wherein at least one of said rails comprises a pair of spaced apart generally vertical frame members, a pair of generally horizontal frame members interconnected with said vertical frame members of said rail to form a sub-frame, and door skins mounted over front and back sides of said sub-frame of said rail and secured to said sub-frame of said rail, and inwardly facing sides of said vertical frame members of said rail receiving said panel therein to thereby ~~from~~ form said door assembly.

20-21. (cancelled)

22. (currently amended) The paneled door assembly according to Claim ~~[[20]]~~ 19, wherein said stiles have hollow cores.

23. (original) The paneled door assembly according to Claim 22, further comprising at least one insert in each of said hollow cores of said stiles.

24. (original) The paneled door assembly according to Claim 23, wherein said inserts comprise at least one chosen from a group of corrugated cardboard and foam.

25. (currently amended) The paneled door assembly according to Claim ~~[[20]]~~ 19, wherein said rails have at least partially hollow cores.

26. (original) The paneled door assembly according to Claim 25, further comprising at least one insert in each of said hollow cores of said rails.

Applicant : David G. Hees  
Serial No. : 10/801,025  
Page : 5

27. (currently amended) [[A]] The paneled door according to Claim 18, wherein assembly comprising:

~~a pair of stiles;~~

~~a pair of rails interconnecting said stiles;~~

~~at least one panel supported between said pair of stiles and said pair of rails;~~

~~each of said rails comprises comprising a pair of spaced apart generally~~

~~vertical frame members, a pair of generally horizontal frame members interconnected with said vertical frame members to form a sub-frame, and door skins mounted over said sub-frame of said rails and secured to said sub-frame of said rails, and inwardly facing sides of said horizontal frame members of said rails receiving said panel therein; and~~

~~each of said stiles comprising a pair of spaced apart generally vertical frame members, a pair of generally horizontal frame members interconnected with said vertical frame members of said stiles to form a sub-frame, and door skins mounted over and secured to said sub-frame of said stiles, and inwardly facing sides of said vertical frame members of said stiles receiving said panel therein to thereby form said door assembly.~~

28. (new) The method according to Claim 1, wherein said forming a pair of hollow core stiles and forming a pair of rails comprises:

providing a flat panel door assembly having an outer perimeter, the flat panel door assembly formed from a frame and door skins attached to first and second sides of the frame;

forming an opening in the flat panel door assembly inwardly of the outer perimeter of the flat panel door assembly; and

forming a recess in the flat panel door assembly adjacent the opening for receipt of the panel.

29. (new) The method according to Claim 28, wherein said forming an opening includes cutting the opening in the flat panel door assembly through the door skins.

30. (new) The method according to Claim 29, wherein said cutting the opening in the flat panel door assembly includes cutting a central opening in the flat panel door assembly.

Applicant : David G. Hees  
Serial No. : 10/801,025  
Page : 6

31. (new) The method according to Claim 28, wherein said inserting the panel includes inserting the panel through an upper or lower member of the frame.

32. (new) The method according to Claim 28, further comprising framing the opening of the flat panel assembly with a frame support.

33. (new) The method according to Claim 32, wherein forming the recess adjacent to the opening includes forming the recess in the frame support.

34. (new) A paneled door assembly comprising:

a flat panel door assembly, said flat panel door assembly including a door assembly frame and door skins mounted to opposed sides of said door assembly frame, said door skins having openings extending therethrough and being aligned to form an opening through said flat panel door assembly; and

at least one panel extending through said flat panel door assembly and located in said opening through said flat panel door assembly to thereby form said paneled door assembly.

35. (new) The paneled door assembly according to Claim 34, further comprising a support frame framing said opening through said flat panel door assembly.

36. (new) The paneled door assembly according to Claim 34, wherein said opening through said flat panel door assembly comprises a central opening.

37. (new) The paneled door assembly according to Claim 35, wherein said support frame includes recesses for receiving said panel therein.

38. (new) The paneled door assembly according to Claim 34, wherein said door assembly frame includes upper and lower members, one of said upper and lower members having an access opening, said panel extending into said door assembly through said access opening.

**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** \_\_\_\_\_

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**